

Index

January December, 1978

Volume 23 :: Numbers 1-6

Editor

Robert Harris, M.B.E., M.D.S., D.D.Sc., F.D.S.R.C.S.
Editorial Assistants
John K. Harcourt, D.D.S.
Keith S. Lester, Ph.D., D.D.Sc.
Ellice Weir, B.D.S., D.D.S.
Robin Woods, B.D.S.

Published by the
Australian Dental Association Incorporated
116 Pacific Highway, North Sydney, N.S.W. 2060

Index

AESTHETICS AESTHETICS
Henry, P. J. The integration of technical services into dental restorative procedures. 26
Murray, C. G. Re-establishing natural tooth position in the edentalous environment. 415
Penhall, B. Aesthetic considerations in full denture prosthodontics. 314
ALLISON, R. T. X-ray microanalysis of 'pseudo' hyaline bodies in odontogenic cysts. 283
AMALGAM RESTORATIONS
Mount, G. J. The three stages of the amalgam cavity, 75 AMERENA, V. C. Periodontology and its relevance to clinical dentistry. 99
ANATOMY ATOMY
Barker, B. C. W., and Lockett, B. C. Dens invaginatus.
Case report. 156
Doran, G. A. Characteristics of the Papua New Guinean dentition. II. Normal occlusion in an adolescent population. 271
Gow-Gates, G. A. E. Mandibular anaesthesia, (Letter to the Editor.) 117
Griffin, C. J. The prevalence of the maxillo-septal syndrome in Anglo-Saxon and Romano-British skulls and foetal specimens. 171
Marks, Barbara 1. The microanatomy of the human edentulous maxillae. 69
Miles, T. S. The temporomandibular joint: some biological considerations. 279
AESTHESIA

logical considerations. 279

ANAESTHESIA
Gow-Gates, G. A. E. Mandibular anaesthesia, (Letter to the Editor.) 117

ANAESTHETICS
Gerke, D. C., Crabb, G. A., and Frewin, D. B. The effect of irradiation and heat on the content of adrenaline in commercially manufactured local anaesthetic solutions — a pilot study. 311
Gerke, D. C., Halloran, T. N., Frewin, D. B., and Frost, B. R. The use of mixtures of octapressin and adrenaline in local anaesthetic solutions to obtain more effective vasoconstriction. 240

ANTHROPOLOGY
Doran, G. A. Characteristics of the Papua New

ANTHROPOLOGY
Doran, G. A. Characteristics of the Papua New
Guinean dentition. II. Normal occlusion in an
adolescent population. 271
Griffin, C. J. The prevalence of the maxillo-septal
syndrome in Anglo-Saxon and Romano-British
skulls and foetal specimens. 171
ASSOCIATIONS, SOCIETIES AND COMMITTEES
American Dental Association. 5, 124, 213, 297
Asian Pacific Dental Federation. 212
Australian Dental Association Incorporated—
Federal Office. 214, 215, 298, 377, 445, 515
Fiftieth Anniversary. 1-11, 202

BARCLAY, J. K. Actinomycosis of the mandible, Case report. 477

BACTERIOLOGY

BACTERIÒLOGY
Holbeche, J. D., and Reade, P. C. In vitro studies on the use of cetylpyridinium chloride as a bacterial plaque control agent. 328
BARKER, B. C. W., and LOCKETT, B. C. Dens invaginatus. Case report. 156
BEAGRIE, G. S. Profiles. 189
BERGER, Eva N. H. Attitudes and preventive dental health behaviour in children with congenital cardiac disease. 87

disease.
BIOCHEMISTRY

Feiglin, B. The pulp. A big issue about a little tissue. BLAIKIE, D. Graduates and dental practice. (Letter to the Editor.) 499 BLAIKIE, D., and WEIDENHOFER, R. School dental care costs. (Letter to the Editor.) 364, 365

BLAIKIE, D., and WEIDENHOFER, R. N. G. The cost of school dental care: a preliminary economic analysis. 146

BOOK REVIEWS

OK REVIEWS
Allred, H. (Editor), A series of monographs on the
assessment of the quality of dental care. 293
Bennett, C. R. Conscious sedation in dental practice,
2nd edn., 1978. 511
Bennett, C. R. Monheim's local anaesthesia and pain
control in dental practice, 6th edn., 1978. 440
Berkevitz, B. K. B., Holland, G. R., and Moxham,
B. J. A colour atlas and textbook of oral anatomy.

438
Bosma, J. F. (Editor). Symposium on development of the basicranium.

371
Brand, R. W., and Isselhard, D. E. Anatomy of orofacial structures.

374
Burnett, G. W., Scherp, H. W., and Schuster, G. S. Oral microbiology and infectious disease, 4th edn.,

Burnett, G. W., Scherp, H. W., and Schuster, G. S. Oral microbiology and infectious disease, 4th edn., 1976. 440
Buller, P. M., and Joysey, K. A. (Edits.) Development, function and evolution of teeth. 509
Cohen, B., Mason, D., and Poswillo, D. Self assessment manual, Part I. Oral surgery and pathology. 510
Cole, A. S., and Eastoe, J. E. Biochemistry and oral biology. 122
Dworkin, S. F., Ference, T. P., and Giddon, D. B. Behavioural science and dental practice. 512
Eromer, H. H. Radiology for dental auxiliaries, 2nd edn., 1978. 508
Gelbier, S., and Copley, Margaret, A. H. Handbook for dental surgery assistants and other ancillary workers, 2nd edn., 1978. 372
Gilmore, H. W., Lund, M. L., Bales, D. J., and Vernetti, J. Operative dentistry. 209
Goldberg, H. J. V., and Ripa, L. W. (Editors). Oral hygiene in oral health. 295
Goldman, H. M., and Cohen, D. W. Introduction to periodontics, 5th edn., 1977. 439
Goldman, H. M., and Cohen, D. W. Introduction to periodontics, 5th edn., 1977. 439
Goldman, H. M., Gilmore, H. W., Irby, W. B., and McDonald, R. E. (Editors). Current therapy in dentistry, Vol. 6, 1977. 294
Grant, A. A., and Harcourt, J. K. (Editors). Dental assistants' manual, 2nd edn., 1977. 440
Hale, M. L., Hazen, S. P., Moyers, R. E., Redig, D. F., Robinson, M. B., G., and Silverman, S. I. (Edits.) The year book of dentistry 1978. 508
Halliday, R. W., with Watson, A. O. (Editor). A history of dentistry in New South Wales 1788 to 1945.

1945.

1945. 438
Hirshberg, S. M. Periodontal prosthesis. 209
Holroyd, S. V. (Edit.) Clinical pharmacology in dental practice, 4th edn., 1978. 507
Houston, W. J. B., and Isaacson, K. G. Orthodontic treatment with removable appliances. 295
Hughes, H. K. Dictionary of abbreviations in medicine and the health sciences. 510

and the health sciences. 510
Irby, W. B. Current advances in oral surgery, Vol. 2, 1977. 292
Kennedy, A. C., and Blumgart, L. H. Essentials of medicine and surgery for dental students, 3rd edn., 1977. 209
Kerr, D. A., Ash, M. M., and Millard, H. D. Oral diagnosis, 5th edn., 1978. 507
Killey, H. C., and Kay, L. W. The prevention of complications in dental surgery, 2nd edn., 1977. 122

complications in dental surgery, 2nd edn., 1977, 122

Lavelle, C. L. B., Shellis, R. P., and Poole, D. F. G. Evolutionary changes to the primate skull and dentition. 292

Lehner, T., (Editor). The borderland between caries and periodontal disease. 373

Lilienthal, B. Phosphates and dental caries. Monograms in oral science, Vol. 6, 1977. 441

Mason, Rita A. A. guide to dental radiography. 294

Myers, H. M. Fluorides and dental fluorosis. Vol. 7.

Monographs in oral science. 509

Nicholls, E. Endodontics, 2nd edn., 1977. 372

Peterson, S. (Editor). The dentist and the assistant, 4th edn., 1977. 373

Robinson, M. Oesteotomy of mandibular ramus. 25chamschula, R. G., Adkins, B. L., Barmes, D. E., Charlton, G., and Davey, B. G. WHO study of dental caries etiology in Papua New Guinea. 508

Schluger, S., Yuodelis, R. A., and Page, R. C. Periodontal disease, Basic phenomena, clinical management, and occlusal and restorative interrelationships. 373

Sim, J. M. Minor tooth movement in children, 2nd edn., 1977. 439

Thurow, R. C. Atlas of orthodontic principles, 2nd edn., 1977. 210

Travers, R. The amerous dentist. 122
Tyldesley, W. R. A colour atlas of oral medicine. 371
Ward, H. L., and Simring, M. (Edits.) Manual of clinical periodontics, 2nd edn., 1978. 510
Woodall, Irene R. Leadership, management and role delineation. Issues for the dental team. 374
World Health Organization. World directory of schools for dental auxiliaries. 295
BOOTH, D. R. New units in haematology. 244
BOWER, R. C., and HENRY, P. J. Furcation involvement
— a suggested rationale for treatment. 322
BURNS, B. B. School dental care costs. (Letter to the Editor.) 362
BURROWS, G., GERSCHMAN, J., and READE, P. See Gerschman, J., Burrows, G., and Reade, P.

C

CARIES

CARIES
Steel, Joan E. Nutrition couselling in oral disease. 471
CARTER, E. F. Dental implications of narcotic addiction.
308
CAVITY PREPARATION
Lester, K. S. Burs, teeth and hand instruments. 231
McKerracher, P. W. What is happening to cavity toilet
and lining? 247
CERNY, R. Magnetodontics, The use of magnetic forces in
dentistry. 392
CERNY, R. Premature clinical trials. (Letter to the Editor.)
500
CERNY, R. Removing broken roots — a climpt mathet.

CERNY, R. R. Removing broken roots - a simple method,

COHN, S. A. Endodontics. (Letter to the Editor.) 367 COLVIN, J. Eye injuries and the dentist. 453 CONSANI, S., and DOMITTI, S. S. See Domitti, S. S., and Conservative Dentistry Lester, K. S. Burs, teeth and hand instruments. CORRESPONDENCE

Blaikie, D. Graduates and dental practice. 499
Blaikie, D., and Weidenhofer, R. School dental care
costs. 365

Blaikie, D., and Weidenhofer, R. School den costs. 365
Burns, B. School dental care costs. 362
Cerny, R. Premature clinical trials. 500
Cohn, S. A. Endodontics. 367
Cunningham, P. J. Eye protection. 502
Ehrmann, E. H. Endodontics. 502
Gillings, B. R. D. Premature clinical trials.
Godfrey, F. Dental education. 117
Gow-Gates, G. A. E. Mandibular anaesthesia.
Hannah, D. R. Unerupted third molars. 36
Hartenstein, G. J. Alveolar osteitis. 361
Heath, J. R. Unerupted third molars. 432
Hribar, D. Viral hepatitis. 431
Kufner, J. Mid-face osteotomy. 287
Lenihan, J. Endodontics. 501
McCarthy, J. A. Splinting periodontally involved.

McCarthy, J. A. Splinting periodontally involved teeth. 206

McDonald, D. Dental treatment and drug addiction. 433
Mollenhauer, B. Orthodontics and prevention.
Nugent, M. School dental care costs. 363, 499
O'Brien, J. P. School dental care costs. 362
Trebitsch. F. Endodontics. 367
Wiesenfeld, D. Viral hepatitis. 288
Woods, R. G., and Gee, E. J. Drug therapy and denture patients. 431
CORRIGENDA
Departs S. and Consant S. Regressive formula to

Domitti, S. S., and Consani, S. Regressive formula to determine vertical dimension in the edentulous. Vol. 23. No. 2 (Apr.) 1978, p. 196-198, 444
Lester, K. S. Burs, teeth and hand instruments. Vol. 23, No. 3 (June) 1978, p. 233. 374
CRABB, G. A., FREWIN, D. B., and GERKE, D. C. See Gerke, D. C., Crabb, G. A., and Frewin, D. B.

D. B.
CROWN AND BRIDGE
Gage, J. P. Parallel pin retention for anterior bridge retainers. 400
Jackman, M. P., and Taylor, M. L. Crown construction to the lingual margin of a partial denture. 237
CUNNINGHAM, P. J. Eye protection. (Letter to the Editor.) 502

Allison, R. T. X-ray microanalysis of 'pseudo' hyaline bodies in odontogenic cysts.

D

DENTAL EDUCATION
Beagric, G. S. Profiles. 189
Blaikie, D. Graduates and dental practice. (Letter to
the Editor.) 499
Deubert, L. W. A modular approach to dental studies.

405
Godfrey, F. Dental education. (Letter to the Editor.)
117
Hribar, D. Viral hepatitis. (Letter to the Editor.)
431
DENTAL HAZARDS
Colvin, J. Eye injuries and the dentist.
Cunningham, P. J. Eye protection.
502
Wiesenfeld, D. Viral hepatitis. (Letter to the Editor.)
288

DENTAL HEALTH
Nixon, K. C. An analysis of interdental cleaning habits. 389

DENTAL MATERIALS

Ehrmann, E. H. Endodontics. (Letter to the Editor.)

502
Ellender, G., Ham, Kathryn N., and Harcourt, J. K.
Toxic effects of dental amalgam implants. Optical histological and histochemical observations. 395
Harcourt, J. K. A review of modern impression materials. 178
Lenihan, J. Endodontics. (Letter to the Editor.) 501
Lewis, A. J. Dendritic crystallization. 356
Lewis, A. J. The effect of alloy composition on the

development of internal porosity in cast structures. 192

192
Lewis, A, J. The effect of aluminium on the metallography of a nickel base removable partial denture casting alloy. 488
Lewis, A, J. The influence of design and production on the structural integrity of tensile test specimens and stated values for mechanical properties. 275
McKerracher, P. W. What is happening to cavity toilet and lining? 247
Rogers, O. W. The resistance welded stainless steel

DENTAL PROFESSION

Hume, W. R. The expectations of the dental graduate. 353

DENTAL RESEARCH
Beagrie, G. S. Profiles. 189

DENTINE

Barker, B. C. W., and Lockett, B. C. Dens invaginatus. Case report.
DENTISTS' HEALTH 156

Colvin, J. Eye injuries and the dentist. 453
Cunningham, P. J. Eye protection. (Letter to the Editor.) 502

Jelinek, M. Preventive cardiology as it affects the dentist's own health. 319

DEUBERT, L. W. A modular approach to dental studies.

DIAGNOSIS

GNOSIS
Barclay, J. K. Actinomycosis of the mandible, Case report. 477
Bower, R. C., and Henry, P. J. Furcation involvement — a suggested rationale for treatment. 322
Ettinger, R. Some observations on the diagnosis and treatment of complete denture problems. 457
Henry, R. G. Orthodontic seminar: a realistic approach, Diagnosing the problem. 252
Klineberg, I. Occlusion and facial pain. McNamara, D. C. Examination, diagnosis and treatment of occlusal pain-dysfunction. 50
Norman, J. E. deB, Ankylosis of the temporomandibular joint. 56
Smith, N. Acute stomatitis medicamentosa, Two case

manupular joint. So Smith, N. Acute stomatitis medicamentosa. Two case reports. 305 Somers, N. An approach to the management of temporomandibular joint dysfunction. 37

Steel, Joan E. Nutrition couselling in oral disease. 471
DOMITTI, S. S., and CONSANI, S. Regressive formula to
determine vertical dimension in the edentulous. 196

DORAN, G. A. Characteristics of the Papua New Guinean dentition, II. Normal occlusion in an adolescent population. 271

population. 271

DRUGS IN DENTISTRY
Gerke, D. C., Crabb, G. A., and Frewin, D. B. The
effect of irradiation and heat on the content of
adrenaline in commercially manufactured local
anaesthetic solutions — a pilot study. 311
Gerke, D. C., Halloran, T. N., Frewin, D. B., and
Frost, B. R. The use of mixtures of octapressin
and adrenaline in local anaesthetic solutions to
obtain more effective vasoconstriction. 240
Hunter, K. MacD. A clinical evaluation of benzydamine hydrochloride. 164

Woods, R. G., and Gee, E. J. Drug therapy and denture patients. (Letter to the Editor.) 431
Woods, R. Pyogenic dental infections: a ten year review. 107
DRUG SENSITIVITY
Smith, N. Acute stomatitis medicamentosa. Two case reports. 305
DUCKMANTON, N. A. The role of the overlay denture in the prevention of mandibular ridge atrophy. 332

EDENTULOUS PATIENTS
Domitti, S. S., and Consani, S. Regressive formula to
determine vertical dimension in the edentulous. 196

Ettinger, R. Some observations on the diagnosis and Ettinger, R. Some observations on the diagnosis and treatment of complete denture problems. 457
Fitzpatrick, G. Current concepts in the surgical management of the atrophic mandible. 344
Johnson, K. Immediate denture treatment for patients with Class II malocclusions. 383
Penhall, B. Aesthetic considerations in full denture prosthodontics. 314
Warneke, S. C. The pre prosthetic management of the edentulous patient. 167
EDITORIALS
Dental history. 429

Dental history. 429
Gingival retraction. 359
The first half-century. 113
The growing problem of antibiotic resistance. 497
The implications of prevention. 285
The Jubilee Congress. 201
Relevance in dental research. 199
EHRMANN, E. H. Endodontics. (Letter to the Editor.)
502
ELECTROMYOGRAPHY

ELECTROMYOGRAPHY
Griffin, C. J., MacLean, A. J., Yaeger, J. A., and
Munro, R. R. Analysis of the effects of treatment
on some reflexes of human jaw elevator muscles, 480

ELECTRON MICROSCOPY
Lester, K. S. Burs, teeth and hand instruments. 231
ELLENDER, G., HAM, KATHRYN N., and HARCOURT,
J. K. Toxic effects of dental amalgam implants,
Optical histological and histochemical observations,

EMBRYOLOGY
Griffin, C. J. The prevalence of the maxillo-septal syndrome in Anglo-Saxon and Romano-British skulls and foetal specimens. 171 ENAMEL

Barker, B. C. W., and Lockett, B. C. Dens invaginatus.

Case report. 156

ENDODONTICS

Cohn, S. A. Endodontics. (Letter to the Editor.) 367

Trebitsch, F. Antimicrobial action of thymol-camphor

compared with 20 pharmaceutical preparations.

1. Staphylococcus aureus. 152

Technical Staphylococcus aureus. 152

Trebitsch, F. Endodontics, (Letter to the Editor.)
EPIDEMIOLOGY Suckling, J. G., and Hunter, P. B. V. A simple method of assessing community orthodontic needs. 407 ETTINGER, R. Some observations on the diagnosis and

treatment of complete denture problems.

F

FEIGLIN, B. The pulp, A big issue about a little tissue.

FITZPATRICK, B. Current concepts in the surgical management of the atrophic mandible. 344
FIXED APPLIANCES
Reading, J. F. Orthodontic seminar: a realistic approach, Construction, adjustment and repair of

appliances. 259
FLUORIDATION
Medcalf, G, W. Ten years of fluoridation in Perth,
Western Australia. 474 FLUORIDE

Mollenhauer, B. Orthodontics and prevention. (Letter to the Editor.) 365

Woodhouse, A. D. A longitudinal study of the effective-ness of self applied 10 per cent stannous fluoride paste for secondary school children. 422 FRACTURES

Cerny, R. Removing broken roots — a simple method.

FREWIN, D. B., GERKE, D. C., and CRABB, G. A. See Gerke, D. C., Crabb, G. A., and Frewin, D. B.
FREWIN, D. B., GERKE, D. C., HALLORAN, T. N., and FROST, B. R. See Gerke, D. C., Halloran, T. N., Frewin, D. B., and Frost, B. R.
FROST, B. R., GERKE, D. C., HALLORAN, T. N., and FREWIN, D. B. See Gerke, D. C., Halloran, T. N., Frewin, D. B., and Frost, B. R.
FULL DENTURES
Murray, C. G. Re-establishing natural tooth position in the edentulous environment. 415

GAGE, J. P. Parallel pin retention for anterior bridge retainers. 400

GAGE, J. P. Parallel pin retention for anterior bridge retainers. 400
GEE, E. J., and WOODS, R. G. See Woods, R. G., and Gee, E. J.
GERKE, D. C., CRABB, G. A., and FREWIN, D. B. The effect of irradiation and heat on the content of adrenaline in commercially manufactured local anaesthetic solutions — a pilot study. 311
GERKE, D. C., HALLORAN, T. N., FREWIN, D. B., and FROST, B. R. The use of mixtures of octapressin and adrenaline in local anaesthetic solutions to obtain more effective vasoconstriction. 240
GERSCHMAN, J., BURROWS, G., and READE, P.
Hypnotherapy in the treatment of overfacial pain.

Hypnotherapy in the treatment of oro-facial pain. 492

GILLINGS, B. R. D. Premature clinical trials. (Letter to the Editor.) 500
GODFREY, F. Dental education. (Letter to the Editor.)

GOW-GATES, G. A. E. Mandibular anaesthesia. (Letter to

GNIFFIN, C. J. The prevalence of the maxillo-septal syndrome in Anglo-Saxon and Romano-British skulls and foetal specimens.

GRIFFIN, C. J., MacLEAN, A. J., YAEGER, J. A., and MUNRO, R. R. Analysis of the effects of treatment on some reflexes of human jaw elevator muscles.

H

HAEMATOLOGY
Booth, D. R. New units in haematology. 244
HALLORAN, T. N., GERKE, D. C., FREWIN, D. B. and FROST, B. R. See Gerke, D. C., Halloran, T. N., Frewin, D. B., and Frost, B. R.
HAM, KATHRYN N., HARCOURT, J. K., and ELLENDER, G. See Ellender, G., Ham, Kathryn N., and Harcourt, J. K.
HANNAH, D. R. Unerupted third molars. (Letter to the Editor.)
HARCOURT, J. K. A review of modern impression materials. 178
HARCOURT, J. K., ELLENDER, G., and HAM, KATHRYN N. See Ellender, G., Ham, Kathryn N., and Harcourt, J. K.
HARRIS, R. The Jubilee issue. 11
HARTENSTEIN, G. J. Alveolar osteitis. (Letter to the Editor.) 361
HEATH, J. N. 1010

Editor.) 361 J. R. Unerupted third molars. (Letter to the Editor.) 432

Editor.) 361

HEATH, J. R. Unerupted third molars. (Letter to the Editor.) 432

HENRY, P. J. The integration of technical services into dental restorative procedures. 26

HENRY, P. J., and BOWER, R. C. See Bower, R. C., and Henry, P. J.

HENRY, R. G. Orthodontic seminar: a realistic approach. Diagnosing the problem. 252

HIGHFIELD, J. E. Periodontal treatment of multirooted tech. 91

HISTOCHEMISTRY

Toxic effects of dental amalgam implants. Optical histological and histochemical observations. 395

HISTOLOGY
Allison, R. T. X-ray microanalysis of 'pseudo' hyaline bodies in odontogenic cysts. 283
Barker, B. C. W., and Lockett, B. C. Dens invaginatus.

Barker, B. C. W., and Lockett, B. C. Dens invaginatus.
Case report. 156
Ellender, G., Ham, Kathryn N., and Harcourt, J. K.
Toxic effects of dental amaigam implants. Optical
histological and histochemical observations. 395
Griffin, C. J. The prevalence of the maxillo-septal
syndrome in Anglo-Saxon and Romano-British
skulls and foetal specimens. 171
Marks, Barbara I. The microanatomy of the human
edentulous maxillae. 69
HISTORY OF DENTISTRY
Levine, S. Australian dentists and dentistry around
1900. 14
Weir, Ellice, Call me dentist. 67
HOLBECHE, J. D., and READE, P. C. In vitro studies
on the use of cetylpyridinium chloride as a
bacterial plaque control agent. 328
HONOURS AND AWARDS
A. Gordon Rowell, A.O., C.B.E. (News and Notes.)

375
Alan John Bloomfield. 214
Colin Cormie. 214
Francis E, Helmore, O.B.E. (News and Notes.) 375
John Bice Day, A.M. (News and Notes.) 375
Nancy Lyall Badrock. 214
Robert Harris, M.B.E. 215
Robert Harris, M.B.E., D.D.Sc., F.D.S.R.C.S. (News and Notes.) 375
William Tyndale Smith, M.B.E. (News and Notes.) 375

HRIBAR, D. Viral hepatitis. (Letter to the Editor.) 431 HUME, W. R. The expectations of the dental graduate.

HUNTER, K. MacD. A clinical evaluation of benzydamine hydrochloride. 164
HUNTER, P. B. V., and SUCKLING, J. G. See Suckling, J. G., and Hunter, P. B. V.
HYPNOTHERAPY
Gerschman, J., Burrows, G., and Reade, P. Hypnotherapy in the treatment of oro-facial pain. 492

1

INSTRUMENTARIUM
Lester, K. S. Burs, teeth and hand instruments. 231
Reading, J. F. Orthodontic seminar: a realistic
approach. Construction, adjustment and repair of

appriances. 259
INTERNATIONAL CORRESPONDENCE
Deubert, L. W. News from Papua New Guinea.
Donaldson, I. News from New Zealand. 12
289, 368, 434, 504
Esler, D. G. News from the United Kingdom.
270, 290, 369, 435, 503
News from the United States. 436, 505 120, 206,

J

JACKMAN, M. P., and TAYLOR, M. L. Crown construction to the lingual margin of a partial denture. 237

JELINEK, M. Preventive cardiology as it affects the dentist's own health. 319
JENSEN, J. O. Alveolar osteitis (dry socket) — a review. 159
JOHNSON, K. Immediate denture treatment for patients with Class II malocclusions. 383

KLINEBERG, I. Occlusion and facial pain. 42 KUFNER, J. Mid-face osteotomy. (Letter to the Editor.) 287

MURRAY, C. G. Re-establishing natural tooth position in the edentulous environment.

LAM, W. Surgical access: the access-line concept. LENIHAN, J. Endodontics, (Letter to the Editor.) LESTER, K. S. Burs, teeth and hand instruments. LEVINE, S. Australian dentists and dentistry 501 LESTER, N. S. Australian demandary of the LEVINE, S. Australian demandary of the LEWIS, A. J. Dendritic crystallization. 356
LEWIS, A. J. The effect of alloy composition on the development of internal porosity in cast structures. 192.

LEWIS, A. J. The effect of aluminium on the metallography of a nickel base removable partial denture casting alloy. 488

of a nicker base temorates alloy. 488
LEWIS, A, J. The influence of design and production on the structural integrity of tensile test specimens and stated values for mechanical properties. 275
LOCKETT, B, C., and BARKER, B, C. W. See Barker, B, C, W., and Lockett, B, C.

MacLEAN, A. J., GRIFFIN, C. J., YAEGER, J. A., and MUNRO, R. R. See Griffin, C. J., MacLean, A. J., Yaeger, J. A., and Munro, R. R. MAGNETODONTICS

MAGNETODONTICS
Cerny, R. Magnetodontics. The use of magnetic forces in dentistry. 392
MARKS, BARBARA I, The microanatomy of the human edentulous maxillae. 69
MAXILLO FACIAL SURGERY
Fitzpatrick, B. Current concepts in the surgical management of the atrophic mandible. 344
Kufner, J. Mid-face osteotomy. (Letter to the Editor.)
287
McCARTHY I A Salintim

McCARTHY, J. A. Splinting periodontally involved teeth.
(Letter to the Editor.) 206
McDONALD, D. Dental treatment and drug addiction.
(Letter to the Editor.) 433
McKERRACHER, P. W. What is happening to cavity toilet and lining? 247
McNAMARA, D. C. Examination, diagnosis and treatment of occlusal pain-dysfunction. 50
MEDCALF, G. W. Ten years of fluoridation in Perth,
Western Australia. 474
MEDICAL CONDITIONS
Barclay, J. K. Actinonycosis of the mandible. Case report. 477
Berger, Eva N. H. Attitudes and preventive dental health behaviour in children with congenital cardiac disease. 87
Carter, E. F. Dental implications of narcotic addiction.

Carter, E. F. Dental implications of narcotic addiction.

308

Hribar, D. Viral hepatitis, (Letter to the Editor.) 431
McDonald, D. Dental treatment and drug addiction.
(Letter to the Editor.) 433
Norman, J. E. deB. Ankylosis of the temporomandibular joint. 56
Smith N. Acute stowardish medicamentors. Two cases

Smith, N. Acute stomatitis medicamentosa. Two case reports. 305
Sutherland, K. J. G. Systemic problems affecting dental treatment. 140
Wiesenfeld, D. Viral hepatitis. (Letter to the Editor.)

Wieseniciu, D. Vida.

288
Woods, R. G., and Gee, E. J. Drug therapy denture patients. (Letter to the Editor.)

42
MICROBIOLOGY
Cohn S A Endodontics. (Letter to the Editor.)

Cohn, S. A. Endodontics. (Letter to the Editor.) 367
Trebitsch, F. Antimicrobial action of thymol-camphor compared with 20 pharmaceutical preparations.

compared with 20 pharmaceutical preparations.

1. Staphylococcus aureus.
152
Trebitsch, F. Endodontics, (Letter to the Editor.) 367
MILES, T. S. The temporomandibular joint: some biological considerations. 279
MOLLENHAUER, B. Orthodontics and prevention. (Letter to the Editor.) 365
MOUNT, G. J. The three stages of the amalgam cavity.
75
MUICOS

MUCOSA MUCOSA
 Woods, R. G., and Gee, E. J. Drug therapy and denture patients. (Letter to the Editor.) 431
 MUNRO, R. R., GRIFFIN, C. J., MacLEAN, A. J., and YAEGER, J. A. See Griffin, C. J., MacLean, A. J., Yaeger, J. A., and Munro, R. R. NATIONAL HEALTH AND MEDICAL RESEARCH COUNCIL. Report on operating theatre atmosphere pollution by anaesthetic gases and vapours. 205 NEUROLOGY

NEUROLOGY
Klineberg, I. Occlusion and facial pain.
NEWS AND NOTES
American Dental Association. 124, 29
ANZAC Fellowships 1979, 296
Asian Pacific Dental Federation. 212
Australian Dental Trade Association.
British Dental Journal. 443

British Dental Journal, 443
California Dental Association. 125, 213
China. 297
Denmark, 125
European Meeting of Oral Pathology. 213
Federation Dentaire Internationale. 212, 443, 513
Fourth International Congress on Dentistry for the Handicapped. 213 Honour-

nour—
A. Gordon Rowell, A.O., C.B.E. 375
Francis E. Helmore, O.B.E. 375
John Bice Day, A.M. 375
Robert Harris, M.B.E., D.D.Sc., F.D.S.R.C.S. 375
William Tyndale Smith, M.B.E. 375
a. 514

India. 514
Indian Dental Association. 376
International Association for Dental Research—
Australian and New Zealand Division. 296, 444
International College of Dentists. 124
International Congress on Sedation, Anaesthesia and
Analgesia in Dentistry. 212
International Preventive Dentistry Award. 211

213 213 n. 514 Iran. Israel.

Nord, Dr Ch. F. L. 514
Royal Australasian College of Dental Surgeons. 211.

296, 443 South Pacific Commission. South Pacine Commission. 296
Standards Association of Australia. 211, 296
The Australian and New Zealand Society of Oral
Surgeons. 443
The Australian Society for Clinical and Experimental
Hypnosis. 296
The Australian Society of Orthodontists. 514
The Dental Alumni Society of the University of Sydney.

The Salaried Dental Officers Association. 29
The Royal College of Surgeons of Edinburgh.
Tropical Dental Journal. 297
Uganda... 125

Iropical Dental Journal. 297
Uganda. 125
United Kingdom. 514
United States of America. 124, 213
University of Papua New Guinea. 444
University of Sydney. 375, 513
University of Toronto. 376
Winston Churchill Memorial Trust. 513
NIXON, K. C. An analysis of interdental cleaning habits.

NORMAN, J. E. deB, Ankylosis of the temporomandibular

joint. 56 NUGENT, M. School dental care costs. (Letter to the Editor.) 363, 499

London

Henderson, G, D. 116
McGibbon, J. F. S. 287
Trott, J. R. 116
O'BRIEN, J. P. School dental care costs, (Letter to the Editor.)
OCCLUSION OCCLUSION

Doran, G. A. Characteristics of the Papua New Guinean dentition. II. Normal occlusion in an adolescent population, 271

ffin, C. J., MacLean, A. J., Yaeger, J. A., and Munro, R. R. Analysis of the effects of treatment on some reflexes of human jaw elevator muscles. 480

Henry, P. J. The integration of technical services into

dental restorative procedures. 26
Klineberg, I. Occlusion and facial pain. 42
Kufner, J. Mid-face osteotomy, (Letter to the Editor.)

O'DONOGHUE, D. J. Orthodontic seminar: a realistic approach. Minimizing the future problem. 266

ORAL SURGERY
Fitzpatrick, B. Current concepts in the surgical management of the atrophic mandible. 344

Hartenstein, G. J. Alveolar ostetits, (Letter to the Editor.) 361

Limitar K. MacD. A clinical evaluation of benzyda-

Editor.) 361

Hunter, K. MacD, A clinical evaluation of benzydamine hydrochloride. 164

Jensen, J. O. Alveolar osteitis (dry socket) — a review.

man, J. E. deB. Ankylosis of the temporo-mandibular joint. 56 n, W. Surgical access: the access-line concept. 468 Norman,

ORTHODONTICS
Hannah, D. R. Unerupted third molars. (Letter to Henria, D. R. Unerupted third molars. (Letter to the Editor.) 366 Heath, J. R. Unerupted third molars. (Letter to the Editor.) 432 Henry, R. G. Orthodontic seminar: a realistic approach. Diagnosing the problem. 252 Mollenhauer, B. Orthodontics and prevention. (Letter

Mollenhauer, B. Orthodontics and prevention. (Letter to the Editor.) 365
O'Donoghue, D. J. Orthodontic seminar: a realistic approach. Minimizing the future problem. 266
Reading, J. F. Orthodontic seminar: a realistic approach. Construction, adjustment and repair of appliances. 259
Suckling, J. G., and Hunter, P. B. V. A simple method of assessing community orthodontic needs. 407
ERLAY DENTURES

of assessing community orthodontic needs. 407
OVERLAY DENTURES
Duckmanton, N, A, The role of the overlay denture in the prevention of mandibular ridge atrophy. 332

Nixon, K. C. An analysis of interdental cleaning habits.

Woodhouse, odhouse, A. D. A longitudinal study of the effectiveness of self applied 10 per cent stannous fluoride paste for secondary school children. 422 PROSTHETICS

Cerny, R. Magnetodontics, The use of magnetic forces in dentistry. 392 Cerny, R. Premature clinical trials. (Letter to the Editor.) 500

Editor.) 500

Duckmanton, N. A. The role of the overlay denture in the prevention of mandibular ridge atrophy. 322

Ettinger, R. Some observations on the diagnosis and treatment of complete denture problems. 457

Gage, J. P. Parallel pin retention for anterior bridge

Gage, J. P. Parallel pin retention for anterior bridge retainers. 400
Gillings, B. R. D. Premature clinical trials. (Letter to the Editor.) 500
Henry, P. J. The integration of technical services into dental restorative procedures. 26
Jackman, M. P., and Taylor, M. L. Crown construction to the lingual margin of a partial denture. 237
Johnson, K. Immediate denture treatment for patients with Class II malocclusions. 383
Marks, Barbara I. The microanatomy of the human edentulous maxillae. 69
Murray, C. G. Re-establishing natural tooth position in the edentulous environment. 415
Warneke, S. The pre prosthetic management of the edentulous patient. 167
Woods, R. G., and Gee, E. J. Drug therapy and denture patients. (Letter to the Editor.) 431
PROSTHODONTICS
Domitti, S. S., and Consani, S. Regressive formula to

Domitti, S. S., and Consani, S. Regressive formula to determine vertical dimension in the edentulous.

196
Penhall, B. Aesthetic considerations in full denture prosthodontics. 314
PSYCHOLOGY

Somers, N. An approach to the management of temporomandibular joint dysfunction. 37

PUBLIC HEALTH DENTISTRY

Blaikie, D. Graduates and dental practice. (Letter to the Editor.) 499

Blaikie, D. C., and Weidenhofer, R. N. G. The cost of school dental care: a preliminary economic analysis. 146

Blaikie D. and Weidenhofer, R. School dental care.

of school dental care: a preliminary economic analysis. 146
Blaikie, D., and Weidenhofer, R. School dental care costs. (Letters to the Editor.) 364, 365
Blaikie, D., and Weidenhofer, R. School dental care costs. (Letter to the Editor.) 362
Medcalf, G. W. Ten years of fluoridation in Perth, Western Australia. 474
Nugent, M. School dental care costs. (Letter to the Editor.) 363, 499
O'Brien, J. P. School dental care costs. (Letter to the Editor.) 362
Suckling, J. P. School dental care costs. (Letter to the Editor.) 362
Suckling, J. G., and Hunter, P. B. V. A simple method of assessing community orthodontic needs. 407
Woodhouse, A. D. A longitudinal study of the effectiveness of self applied 10 per cent stannous fluoride paste for secondary school children. 422

Feiglin, B. The pulp. A big issue about a little tissue.

McKerracher, P. W. What is happening to cavity toilet and lining? 247 PYOGENIC INFECTION Woods, R. Pyogenic dental infections: a ten year review. 107

p

PAIN
Gerschman, J., Burrows, G., and Reade, P. Hypnotherapy in the treatment of oro-facial pain. 492
Klineberg, I. Occlusion and facial pain. 42
McNamara, D. C. Examination, diagnosis and treatment of occlusal pain-dysfunction. 50
PATHOLOGY
The pale A his issue check bittle tissue. and freat-

Feiglin, B. The pulp. A big issue about a little tissue.

Feiglin, B. The Park.

PATIENT AID
Trebitsch, F. Flossguide: an instrument for inserting dental floss underneath bridges or bars.

187

PATIENTS' HEALTH
Colvin, J. Eye injuries and the dentist.
Steel, Joan E. Nutrition counselling in oral disease.

471 B.

Aesthetic considerations in full denture dontics. 314

PENHALL, B. Aesthetic considerations in full denture prosthodontics. 314
PERIODONTICS

Amerena, V. C. Periodontology and its relevance to clinical dentistry. 99
Bower, R. C., and Henry, P. J. Furcation involvement
— a suggested rationale for treatment. 322
Highfield, J. E. Periodontal treatment of multirooted teeth. 91
McCarthy, J. A. Splinting periodontally involved teeth,
(Letter to the Editor.) 206

PLAQUE
Amerena, V. C. Periodontology and its relevance to clinical dentistry. 99
Bower, R. C., and Henry, P. J. Furcation involvement
— a suggested rationale for treatment. 322
Highfield, J. E. Periodontal treatment of multirooted teeth. 91
Holbeche, J. D., and Reade, P. C. In vitro studies on use of cetylpyridinium chloride as a bacterial PREVENTION
O'Donoghue, D. J. Orthodontic contributions.

O'Donoghue, D. J. Orthodontic seminar: a realistic approach, Minimizing the future problem. 266
PREVENTIVE DENTISTRY
Berger, Eva N. H. Attitudes and preventive dental health behaviour in children with congenital cardiac

RADIOGRAPHY

RADIOGRAPHY
Johnson, K. Immediate denture treatment for patients
with Class II malocclusions. 383
READE, P., GERSCHMAN, J., and BURROWS, G. See
Gerschman, J., Burrows, G., and Reade, P.
READE, P. C., and HOLBECHE, J. D. See Holbeche,
J. D., and Reade, P. C.
READING, J. F. Orthodontic seminar: a realistic approach.
Construction, adjustment and repair of appliances.
259
REMOVABLE APPLIANCES
Reading, J. F. Orthodontic seminar: a realistic
approach. Construction, adjustment and repair of
appliances. 259

259 appliances.

RESEARCH

SEARCH
Cerny, R. Magnetodontics, The use of magnetic forces in dentistry. 392
Cerny, R. Premature clinical trials. (Letter to the Editor.) 500
Ellender, G., Ham, Kathryn N., and Harcourt, J. K.
Toxic effects of dental amalgam implants. Optical histological and histochemical observations. 395
Gillings, B. R. D. Premature clinical trials. (Letter to the Editor.) 500
Rogers, O. W. The resistance welded stainless steel interface. 465
STORATIVE DENTISTRY

interface. 465
RESTORATIVE DENTISTRY
Amerena, V. C. Periodontology and its relevance to clinical dentistry. 99
Henry, P. J. The integration of technical services into dental restorative procedures. 26
McCarthy, J. A. Splinting periodontally involved teeth. (Letter to the Editor.) 206
McKerracher, P. W. What is happening to cavity toilet and lining? 247
Mount, G. J. The three stages of the amalgam cavity.

Rogers, O. W. The resistance welded stainless steel interface. 465 interface.

ROOT CANAL
Cohn, S. A. Endodontics, (Letter to the Editor.)
Trebitsch, F. Endodontics, (Letter to the Editor.)

Cerny, R. Removing broken roots — a simple method.

S

SMITH, N. Acute stomatitis medicamentosa. Two case reports. 305 Somers, N. An approach to the management of temporo-mandibular joint dysfunction. 37

McCarthy, J. A. Splinting periodontally involved teeth. (Letter to the Editor.) 206

STANDARDS
Alloy used in dental amalgam. 212
Dental restorative materials. 211
Sharpened hypodermic needle tubing. 212
STEEL, JOAN E. Nutrition counselling in oral disease. 471
STONER. JOAN E. University dental services. 410
STUDENT DENTAL HEALTH Stoner, Joan E. University dental services. 410
SUCKLING, J. G., and HUNTER, P. B. V. A simple method of assessing community orthodontic needs. 407
SURVEYS SURVEYS

RVEYS
Berger, Eva N. H. Attitudes and preventive dental health behaviour in children with congenital cardiac disease.
87
Blaikie, D. C., and Weidenhofer, R. N. G. The cost of school dental care: a preliminary economic analysis, 146
Griffin, C. J., MacLean, A. J., Yaeger, J. A., and Munro, R. R. Analysis of the effects of treatment on some reflexes of human jaw elevator muscles.

480
Medcalf, G, W. Ten years of fluoridation in Perth,
Western Australia. 474
Nixon, K. C. An analysis of interdental cleaning habits,
389

SUTHERLAND, K. J. G. Systemic problems affecting dental treatment, 140

T

TAYLOR, M. L., and JACKMAN, M. P. See Jackman, M. P., and Taylor, M. L.
TEMPOROMANDIBULAR JOINT
Griffin, C. J., MacLean, A. J., Yaeger, J. A., and
Munro, R. R. Analysis of the effects of treatment
on some reflexes of human jaw elevator muscles,

Miles, T. S. The temporomandibular joint: some biological considerations. 279

Somers, N. An approach to the management of

THERAPEUTICS

THERAPEUTICS
Trebitsch, F. Antimicrobial action of thymol-camphor compared with 20 pharmaceutical preparations, 1. Staphylococcus aureus. 152
TREATMENT PLANNING
Bower, R. C., and Henry, P. J. Furcation involvement
— a suggested rationale for treatment. 322
Carter, E. F. Dental implications of narcotic addiction.

398.

Duckmanton, N. A. The role of the overlay denture in the prevention of mandibular ridge atrophy. 332 Henry, R. G. Orthodontic seminar: a realistic approach. Diagnosing the problem. 252 McDonald, D. Dental treatment and drug addiction. (Letter to the Editor.) 433

Warneke, S. C. The pre prosthetic management of the edentulous patient. 167

TREBITSCH, F. Antimicrobial action of thymol-camphor compared with 20 pharmaceutical preparations. 1. Staphylococcus aureus. 152

TREBITSCH, F. Endodontics. (Letter to the Editor.) 367

TREBITSCH, F. Flossguide: an instrument for inserting dental floss underneath bridges or bars. 187

U

UNIVERSITIES AND COLLEGES
International College of Dentists, 124
Royal Australasian College of Dental Surgeons.
211, 296, 443
The Royal College of Surgeons of Edinburgh,
University of Papua New Guinea.
University of Sydney, 208, 513
University of Toronto, 376 213

W

WARNEKE, S. C. The pre prosthetic management of the edentulous patient. 167
WEIR, ELLICE, Call me dentist. 67
WEIDENHOFER, R. N. G., and BLAIKIE, D. C. See Blaikie, D. C., and Weidenhofer, R. N. G.
WEIDENHOFER, R., and BLAIKIE, D. See Blaikie, D., and Weidenhofer, R.
WEISENFELD, D. Viral hepatitis. (Letter to the Editor.) 288

Weisenfeld, D. Virai nepatitis. (Letter to the Editor.)
288
WOMEN IN DENTISTRY
Weir, Ellice, Call me dentist. 67
WOODHOUSE, A. D. A longitudinal study of the
effectiveness of self applied 10 per cent stannous
fluoride paste for secondary school children. 422
WOODS, R. Pyogenic dental infections: a ten year review. 107

WOODS, R. G., and GEE, E. J. Drug therapy and denture patients, (Letter to the Editor.) 431
WOUND HEALING

Jensen, J. O. Alveolar osteitis (dry socket) — a review. Hartenstein, G. J. Alveolar osteitis. (Letter to the Editor.) 361
Hunter, K. MacD. A clinical evaluation of benzydamine hydrochloride. 164
Lam, W. Surgical access: the access-line concept. 468

X

X-RAY ANALYSIS
Allison, R. T. X-ray microanalysis of 'pseudo' hyaline bodies in odontogenic cysts. 283

YAEGER, J. A., GRIFFIN, C. J., MacLEAN, A. J., and MUNRO, R. R. See Griffin, C. J., MacLean, A. J., Yaeger, J. A., and Munro, R. R.

